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In each instance of its use, as listed below, delete the citation "(46)" and insert --(J. Kyte and R.F. Doolittle, J. Mol. Biol. 157, 105 (1982))--

Page 77, line 47.

Page 63, beginning through page 67, end, delete **entire** section entitled "REFERENCES".

#### REMARKS

Consideration and allowance of the above-referenced application, as amended, are respectfully requested.

The second of two pages numbered 71 has been deleted; this extraneous page was inadvertently incorporated into the specification.

The two additional claims, 14 and 15, were added. They are supported by the specification at page 11, last ¶, and page 53, first ¶.

The claims and specification have been amended to correct various factual and typographical errors noted by the applicants in reviewing the application prior to signature of the Declaration.

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The specification has also been amended to present the citations of published works in the more customary style, namely by incorporation directly into the text where cited.

The formal papers of this Application have also been amended to add a third inventor, Jacalyn H. Pierce. The papers filed on February 9, 1989, listed the two inventors of the invention in the claims therein. The present amendment adds two new claims, which are supported by the original specification, and of which said Jacalyn H. Pierce is an inventor.

The declaration and assignment which were filed with this amendment have been executed by all three named inventors.

Respectfully submitted,

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